

**SUPPLEMENT**  
**TO**  
**1998 ANNUAL REPORT OF**  
**ELECTRIC SERVICE RELIABILITY**  
**FOR THE ILLINOIS DISTRICT OF**  
**MIDAMERICAN ENERGY COMPANY**

July 9, 1999

**1. Qualitative Characterization of MidAmerican Transmission and Distribution System** [411.120 b) 3) G) i)]

Illinois Commerce Commission review comment:

MidAmerican's Report fails to explain why the criteria used in making the qualitative assessment of the condition of its system are appropriate.

MidAmerican response:

All Illinois District transmission and distribution lines are inspected on a 10-year cycle. In addition, the transmission lines are inspected annually for damage and to determine the condition of the overhead line insulators. These inspections provide first-hand, direct information that is the best source of information to use in making a qualitative assessment of the condition of MidAmerican's Illinois District transmission and distribution systems. Information gained from these inspections show that the transmission and distribution systems are adequate and where deficiencies are found they are repaired restoring the system to adequate condition. Therefore, based on these inspections and the deficiencies found and repaired, it is MidAmerican's judgment that the condition of the transmission and distribution system is in good repair mechanically and electrically and able to provide safe and reliable service to MidAmerican's customers.

**2. Customer Satisfaction Survey Results** [411.120 b) 3) G) v)]

Illinois Commerce Commission review comment:

MidAmerican's Report fails to provide results on the customer understanding of the entity's services and prices requirement of the survey.

MidAmerican's Response:

MidAmerican recognizes that its survey of Illinois customers in 1998 did not provide results related to customer understanding of services and prices. It was MidAmerican's understanding based on the Reliability Ruling that MidAmerican could use a survey of its own selection or design until the Commission initiated a rulemaking to design and approve a single survey. MidAmerican elected to use its own survey. MidAmerican is now participating in the joint effort between the Illinois Commerce Commission, the Commission's consultants and other utilities in Illinois to develop a survey for use in the 1999 Annual Report that will capture customer understanding of services and prices.

**3. Operating & Maintenance History of the Worst-Performing Circuit**  
[411.120 b) 3) J)]

Illinois Commerce Commission review comment:

MidAmerican's Report fails to provide the cost of action taken, or planned, to improve the performance of each worst-performing circuit.

MidAmerican response:

**Circuit 524188-587097**

In 1998, an estimated total of \$8,870 was spent to begin correction of deficient items on this circuit noted during an inspection made in 1997. An additional estimated total of \$970 was spent in 1999 to complete correction of the deficient items. In addition, tree trimming, which is scheduled to be performed on this circuit in 2000, is projected to cost \$75,000.

**Circuit 443409-563892**

Tree trimming, which is scheduled to be performed on this circuit in 1999, is projected to cost \$15,000. Circuit inspection and maintenance, which is scheduled to be performed on this circuit in 2000, is projected to cost an average of \$11,500 per distribution circuit in the Illinois Operating District.

**4. Plan for Future Investment and Reliability Improvements [411.120 b) 3) A)]**

Illinois Commerce Commission review comment:

Please file a revised plan for future investment.

MidAmerican Response:

The projected cost provided in response 3) above for Circuits 524188-587097 and 443409-563892 were included in 411.120 b) 3) A), 'Plan for Future Investment and Reliability Improvements', of MidAmerican's 1998 Annual Report. MidAmerican has reviewed its plan for future investment submitted as part of its 1998 Annual Report filed on May 28, 1999, including any impacts the above submitted supplemental information might have, and found no changes are required. The projected financial information provided in supplemental response 3) above, was broken out from the 'Budgeted Distribution Capital and O&M Expenditures/ Illinois District/ 1999-2002' table provided in 411.120 b) 3) A) ii)-iv), vi) and vii), 'Projects to Address Reliability Challenges and Associated Time Table' of MidAmerican's 1998 Annual Report.

**5. Contact Person [411.120 b) 3) M)]**

If there are questions or any additional information is needed please contact the following:

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